













TECHNICAL SPECIFICATIONS

System type	2-way vented enclosure
High Frequency Device	1 " dome tweeter on elliptical waveguide
Low Frequency Device	8" woofer with fiberglass reinforced core
Angular Coverage	90° H x 60° V
HF Amplifier Continuous Power	20W Class AB
LF Amplifier Continuous Power	70W Class AB
Processing	Analog
Frequency Response	45 Hz - 20 kHz
Max SPL	109 dB
Connectors	1/4" JACK, XLR-F, RCA
Controls	LEVEL, HF ADJUST
Construction	Vinyl laminated MDF cabinet with ABS front
Cabinet Colour	Black
Power Supply	230 VAC or 120 VAC 50/60 Hz with LINE VOLTAGE selector
Dimensions (W x H x D)	265 x 380 x 305 mm
Weight	10 kg

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EIKON_frequency response.pdf - EIKON Series Frequency Response 96MAN0118-EIKONseries-eng_ita.pdf - User's Manual English

HIGH-DEFINITION NEARFIELD POWERED STUDIO **MONITOR**

Category: Sound Systems » Loudspeakers

Brand: PROEL Product Code: EIKON8

OVERVIEW

EIKON is a series of nearfield studio monitors designed by PROEL R&D team in order to provide to your music the most honest and accurate reference possible.

From the carefully selected transducers to the proprietary enhanced waveguides and to the low-resonance cabinet and the carefully selected transducers to the proprietary enhanced waveguides and to the low-resonance cabinet and the carefully selected transducers to the proprietary enhanced waveguides and to the low-resonance cabinet and the carefully selected transducers to the proprietary enhanced waveguides and to the low-resonance cabinet and the carefully selected transducers to the proprietary enhanced waveguides and to the low-resonance cabinet and the carefully selected transducers to the proprietary enhanced waveguides and the careful transducers to the proprietary enhanced waveguides and the careful transducers to the careful trandesign, everything has been tailored with hours of listening in order to offer the best accuracy over the whole

 $The perfectly optimized electronics, including high-headroom separate Class\,AB\, amplifiers\, for\, high\, and\, low\, and\, low\, are the perfectly optimized electronics, including high-headroom separate Class\, AB\, amplifiers\, for\, high\, and\, low\, are the perfectly optimized electronics, including high-headroom separate Class\, AB\, amplifiers\, for\, high\, and\, low\, are the perfectly optimized electronics, including high-headroom separate Class\, AB\, amplifiers\, for\, high\, and\, low\, are the perfectly optimized electronics, including high-headroom separate Class\, AB\, amplifiers\, for\, high\, and\, low\, are the perfectly optimized electronics, including high-headroom separate Class\, AB\, amplifiers\, for\, high\, and\, low\, are the perfectly optimized electronics. The perfectly optimized electronics are the perfectly optimized electronics and the perfectly optimized electronics are the perfectly optimized electronics. The perfectly optimized electronics are the perfectly optimized electronics and the perfectly optimized electronics are the perfectly optimized electronics. The perfectly optimized electronics are the perfectly optimized electronics and the perfectly optimized electronics are the perfectly optimized electronics and the perfectly optimized electronics are the perfectly optimized electronics and the perfectly optimized electronics are the perfectly optimized electronics and the perfectly optimized electronics are the perfectly optimized electronics and the perfectly optimized electronics are the perfectly optimized electronics and the perfectly optimized electronics are the perfectly optimized electronics and the perfectly optimized electronics are the perfectly op$ $section, high-precision\ crossover\ networks\ and\ separate\ LIMITER\ circuits, provide\ maximum\ resolution\ and$ minimum listening fatigue.

The lineup includes three models, featuring 5.25", 6" and 8" woofers, and a 10" subwoofer, offering the ideal nearfield monitor solution for any kind of music production applications: recording studios, home and project $studios, broadcast \, studios, post-production \, facilities, mobile \, production \, vehicles, home \, the ater, \, multimedia \, and \, production \, pro$ installations.

- Bi-amplified 2-way system
- 1 "soft-dome tweeter for detailed response and a high-resolution sound
- Proprietary integrated elliptical waveguide with accurate directivity control
- Long-excursion 8" woofer with lightweight fiber-glass composite cone
- Precisely calculated front tuning port for greater low-frequency extension
- Multiple audio input connectors for connecting any kind of source
- HF adjustment for a flexible control of high frequency response
- · Sophisticated, carefully designed crossover filters for an improved resolution
- High-headroom Class AB 20+70W amplifiers with dual accurate CLIP LIMITER
- SPL MAX 109 dB
- Frequency response 45 Hz-20 kHz

RELATED PRODUCTS





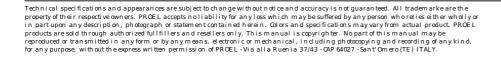








EIKON PAD8



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